IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
J. Michael JOSEPH)
U.S. Application No.: Unassigned) Group Art Unit: Unassigned
Filed: 21 July 2003) Examiner: Unassigned
For: A FUEL INJECTOR INCLUDING AN ORIFICE DISC, AND A METHOD OF FORMING THE ORIFICE DISC INCLUDING PUNCHING AND SHAVING	 Mail Stop Patent Application)

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Patent Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed concurrently with the new Application. Therefore, no fee is required for filing this Information Disclosure Statement.

A copy of each listed documents is attached. Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

ATTORNEY DOCKET NO.: 051252-5244

Application No.: Unassigned

This submission does not represent that a search has been made or that no better art exists

and does not constitute an admission that any listed documents is material or constitutes "prior

art." If it should be determined that any listed documents does not constitute "prior art" under

United States law, Applicant reserves the right to present to the Office the relevant facts and law

regarding the appropriate status of the documents.

Applicant further reserves the right to take appropriate action to establish the patentability

of the disclosed invention over any listed documents, should any of the documents be applied

against the claims of the present application.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby

authorized by this paper to charge any additional fees during the entire pendency of this

application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required.

including any required extension of time fees, or credit any overpayment to Deposit Account No.

50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR**

EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: July 21, 2003

Reg. No. 47,300

MORGAN, LEWIS & BOCKIUS LLP

1111 Pennsylvania, N.W. Washington, D.C. 20004

Tel: (202)739-5000

Customer No.: 009629

KQT/fdb

1-WA/2024583.1

INFORMATION DISCLOSURE CITATION

Attorney Docket No.

Application No.:

051252-5244

Unassigned

(Use several sheets if necessary)

PTO Form 1449

Applicant: J. Michael JOSEPH

Filing Date: July 21, 2003

Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	6,131,826	10/17/2000	Teiwes			
	6,089,476	07/18/2000	Sugimoto, et al.			
	6,070,812	06/06/2000	Tani, et al.			
	6,039,271	03/21/2000	Reiter			
	6,009,787	01/04/2000	Hänggi			
	5,931,391	08/03/1999	Tani, et al.			
	5,816,093	10/06/1998	Takeuchi, et al.			
	5,746,376	05/05/1998	Romann, et al.		į	
	5,697,154	12/16/1997	Ogihara			·
	5,636,796	06/10/1997	Oguma			
	5,553,397	09/10/1996	Schwitzky, et al.			
	5,548,065	02/06/1996	Nally, Jr.			
	B1 5,365,819	04/22/1997	Maida, et al.			
	5,365,819	11/22/1994	Maida, et al.			
	5,344,081	09/06/1994	Wakeman			
	5,335,864	08/09/1994	Romann, et al.			

Examiner

Date Considered

Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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July 21, 2003

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INFORMATION DISCLOSURE **CITATION**

Attorney Docket No.

Application No.:

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Applicant: J. Michael JOSEPH

PTO Form 1449 Filing Date: July 21, 2003

Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Cla	ss Su Cla			
	5,201,806	04/13/1993	Wood					
	5,002,231	03/26/1991	Reiter, et al.					
	4,970,926	11/20/1990	Ghajar, et al.					
	4,923,169	05/08/1990	Grieb, et al.	-				
7-7-	4,072,039	02/07/1978	Nakanishi					
	2,846,902	08/12/1958	Cowley					
	2,737,831	03/13/1956	Webb					
	600,687	03/15/1898	Flemming					
	335,334	02/02/1886	Brady	-				
FOREIGN PATE	ENT DOCUMENTS							
	Document Number	Date	Country	Class	Sub Class	Translation YES NO		
	60-137529	07/22/1985	Japan			Abstract		
	59-223121	12/14/1984	Japan			Abstract		
	52-32192	03/11/1977	Japan			Abstract		
Examiner			Date Conside	Date Considered				

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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July 21, 2003

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